## 19 July 1963

MEMORANDUM FOR: Assistant Director for Special Activities

Acting Assistant Director for Research and

Development

SUBJECT:

Research and Development for Photographic

Systems

- 1. The Purcell Panel Report recommended the research on image intensification systems for overhead reconnaissance. This is a field which we should become active in, and it is requested that ORD take the lead with OSA in coming up with a research and development program to provide for a fairly broad attack on this problem.
- 2. In the Purcell Panel Report, Dr. Jim Baker, a member, indicated the possibility of a very large optical system which would provide a night photographic capability for manned aircraft. We should take the lead in following this suggestion also. It is suggested that OSA take the lead with ORD in talking to Dr. Baker about this possibility.
- 3. It is desirable to visit Dr. Baker and discuss both the above subjects as soon as possible. OSA and ORD should get together and make such an arrangement. I would appreciate a feedback note after you contact Dr. Baker.

EDWARD B. GILLER
Acting Deputy Director
(Research)

NRO review(s) completed.

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